

Work Order ID 61397

August 24, 2010 8:40:13 AM



Page 1

Item ID: D3838-041

Accept



Setup Start



Revision ID:

Stop



Item Name: Rib Assembly (Basket Lid, LH)

Start Date: 8/24/10 Start Qty: 2.00



Cust Item ID:

Required Date: 8/30/10 Req'd Qty: 2.00



Customer:

Reference:

Approvals:

Process Plan:

CZ

Date:

10/8/24

Tooling:

Date:

Run

Start



QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

Draw Nbr

Revision Nbr

D3838

Rev A

100

0.00



Large Fab

Large Fab

Memo

0.00

Large Fab

1- cut D3838-1 and D3838-3 rib as per dwg D3838

2- remove identification markings

3- deburr

4- weld D3838-1 to D3838-3 and drill hole (3/16") using DT9437 jig and open to finish size as per dwg D3838

A/R ER316 S.S. Rod Batch: M114649

5- c/sink hole as per dwg

6- grind weld flush where indicated on dwg D3838

7- weld D3759-1 bushing as per dwg D3838

A/R ER316 S.S. Rod Batch: M114649

8- grind bushing weld flush as per dwg dwg D3838

9- deburr hole if necessary

10/09/21 (42)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 61397

August 24, 2010 8:40:13 AM



Page 2

Item ID:	D3838-041	Accept		Setup	Start	
Revision ID:					Stop	
Item Name:	Rib Assembly (Basket Lid, LH)					
Start Date:	8/24/10	Start Qty:	2.00		Cust Item ID:	
Required Date:	8/30/10	Req'd Qty:	2.00		Customer:	
Reference:						

Approvals:	Process Plan:	Date:	Tooling:	Date:	Run	Start	
	QC:	Date:	SPC (Y/N):	Date:		Stop	

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130 QC Quality Control	QC9- Inspect visual per QSI004- Fusion Welds Memo	0.00 0.00				(10)	10.03.21		
140 QC Quality Control	QC5- Inspect part completeness to step on W/O Memo	0.00 0.00		8.0109/21		(42)	271		
150 Packaging Packaging	Identify as per dwg & Stock Location: Basket cell Memo	0.00 0.00				JS	10/09/22	(4x)	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 61397

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Page 3

Item ID: D3838-041

Accept



Setup Start



Revision ID:

Stop



Item Name: Rib Assembly (Basket Lid, LH)

Start Date: 8/24/10 Start Qty: 2.00



Cust Item ID:

Required Date: 8/30/10 Req'd Qty: 2.00



Customer:

Reference:

Run Start



Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Stop



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

160

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

10/09/22

CL10/9/22

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

August 24, 2010 8:40:13 AM

Page 1

Work Order ID: 61397



Parent Item: D3838-041



Parent Item Name: Rib Assembly (Basket Lid, LH)

Start Date: 8/24/10

Required Date: 8/30/10

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP Rev:A 08-12-01 new issue DD verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

D3759-1

Manufactured

No

Each

91.0000

1

2



Bushing



dy 10/09/21

Location

Loc Qty

Loc Code

ST084

60

56942

60

WA

31

54072

9

61348

22

M304TS0.750W.065

Purchased

No

100

f

44.7532

1.0317

2.172



(4x)

dy 10/09/21

304 SQ Tube .75x.75x.065W

Location

Loc Qty

Loc Code

MAT

1.4628

112398

0

114482

1.4628

WA

43.290385

dy 114520

11.363385

115274

31.927

B 115274 - 2.17 + 1 (END BAR SCRAP)

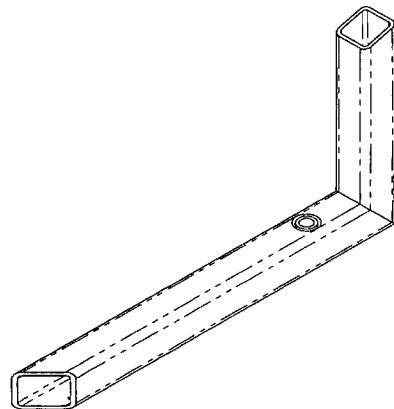
W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

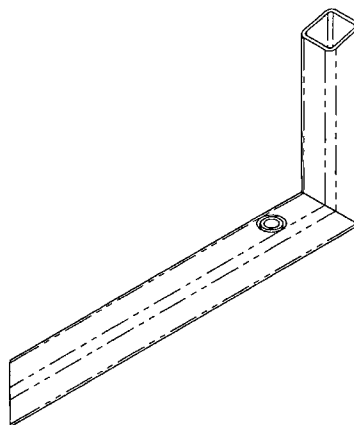
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NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



D3838-041 RIB ASSY (BASKET LID, LH)



D3838-042 RIB ASSY (BASKET LID, RH)

ITEM	QTY -041	QTY -042	P/N	DESCRIPTION
1	X		D3838-041	RIB ASSY (BASKET LID, LH)
2		X	D3838-042	RIB ASSY (BASKET LID, RH)
3	1	1	D3759-1	BUSHING
4	1		D3838-1	RIB
5		1	D3838-2	RIB
6	1	1	D3838-3	RIB

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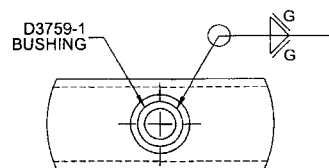
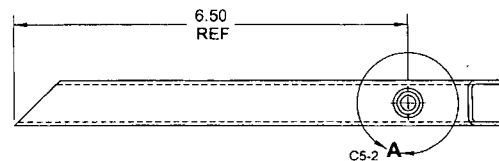
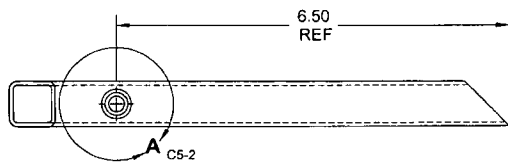
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08/11/12

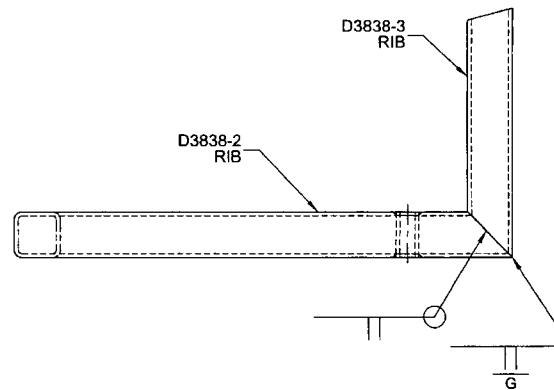
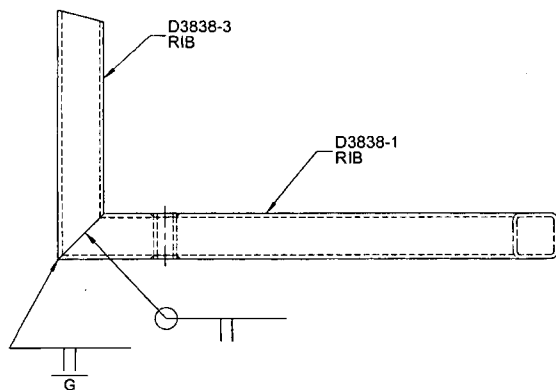
- NOTES:
1) MATERIAL: N/A
2) FINISH: NONE
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: N/A
7) WEIGHT: 0.54 lbs

A	NEW ISSUE	MB	08.10.08
REV.	DESCRIPTION	BY	DATE
DESIGN			
DRAWN			
CHECKED			
MFG. APPR.			
APPROVED			
DE APPR.			
DATE	08.10.08		

DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWING NO. D3838	REV. A
TITLE RIB ASSY (BASKET LID)	SCALE NTS
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DETAIL A
D2-2
D7-2 SCALE 2X



D3838-041 RIB ASSY (BASKET LID, LH)

D3838-042 RIB ASSY (BASKET LID, RH)

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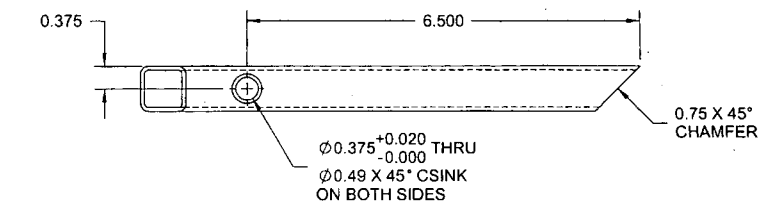
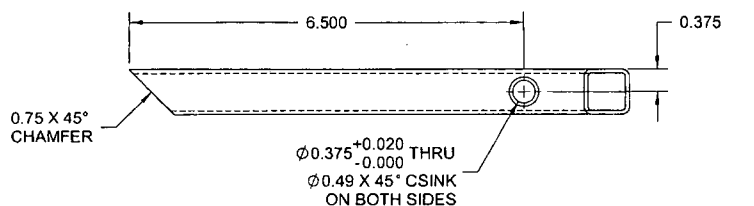
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MFG. APPR.		D3838	SHEET 2 OF 3
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DE APPR.		RIB ASSY (BASKET LID)	NTS
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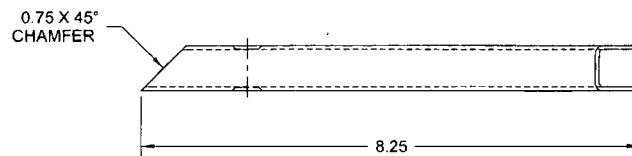
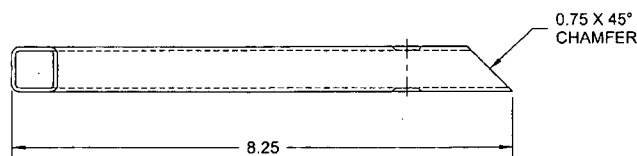
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C

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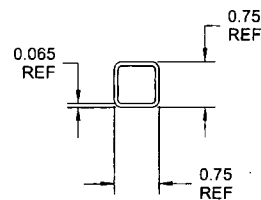
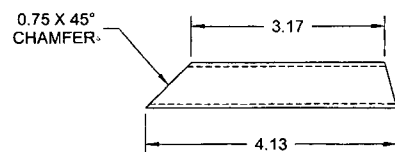


D3838-1 RIB

D3838-2 RIB

B

B



D3838-3 RIB

TYPICAL SECTION VIEW

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WORK ORDER
NO. 601397

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08/10/08

A

A

- NOTES:**
1) MATERIAL: AISI 304/316 STAINLESS STEEL SQUARE TUBE, 0.75 X 0.75 X 0.065 WALL
REF. DART SPEC. M304TS0.750W0.065
2) FINISH: NONE
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: N/A
7) WEIGHT: D3838-1/2 = 0.35 lbs EACH; D3838-3 = 0.19 lbs

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APPROVED	<i>[Signature]</i>	RIB ASSY (BASKET LID)	SCALE
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8 7 6 5 4 3 2 1